



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,718	02/12/2004	Jessica Murillo	AUS920030937US1	5935
34533 7590 01/22/2008 INTERNATIONAL CORP (BLF) c/o BIGGERS & OHANIAN, LLP P.O. BOX 1469 AUSTIN, TX 78767-1469			EXAMINER HOANG, DANIEL L	
			ART UNIT 2136	PAPER NUMBER
			MAIL DATE 01/22/2008	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

**Application No.**

10/777,718

**Applicant(s)**

MURILLO ET AL.

**Examiner**

Daniel L. Hoang

**Art Unit**

2136

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 08 November 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments in response to the previous action's 112 rejections have been considered and are persuasive. Said rejections have been properly withdrawn.

2. Applicant's arguments filed 11/08/07 have been fully considered but they are not persuasive.

Applicant argues the following:

A. Adams does not disclose determining that the requesting entity has a proxy permission, wherein the proxy permission has at least one associated proxy rule.

B. Adams does not disclose granting access to the computer resource in dependence upon the proxy rule.

In response to A., examiner respectfully disagrees. Paragraph 16 of Adams cites "By utilizing the social network data based on a set of defined rules, various access levels may be automatically configured for each user... the access levels may follow a rule-set based on the type and/or frequency of interaction between the users." Examiner believes this to be analogous to what is currently claimed by applicant. The previous action's art rejections are maintained.

In response to B., examiner respectfully disagrees. As can be seen in figs. 2, 3A, and 3B, various access levels are determined based on social data such as the number of emails sent from the user to another user. Based on that data, access is granted to the shared resource. Examiner believes this to be analogous to what is currently claimed by applicant. The previous action's art rejections are maintained.

## CLAIMS PRESENTED

Claims 1-27 are presented.

## CLAIM REJECTIONS

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-x are rejected under 35 U.S.C. 102(b) as being anticipated by Adams et al.,  
US PGP No. 20020124053.

#### **As per claim 1, 10, and 19, Adams teaches:**

A method for controlling access to a computer resource, the method comprising:  
receiving from a requesting entity a request for access to the computer resource;

*[see paragraph 0023] "The shared resource provider acts as a gateway to check the ACL and provide the appropriate level of access to the user(s) attempting to access the shared resource."*

determining that the requesting entity has a proxy permission, wherein the proxy permission has at least one associated proxy rule; and

*[see paragraph 0015 and 0017]*

granting access to the computer resource in dependence upon the proxy rule.

*[see paragraph 0017]*

#### **As per claim 2, 11, and 20, Adams teaches:**

The method of claim 1 wherein the proxy rule comprises at least one condition required for granting access to the computer resource.

*[see paragraph 0017] Examples of conditions include, number of occurrences of particular keywords, and user's interest in shared resources.*

**As per claim 3, 12, and 21, Adams teaches:**

The method of claim 2 wherein the condition has a plurality of possible states.

*[see paragraph 0017] As per the example in claim 2, examples possible states are the specific number of occurrences or the actual level of interest in the shared resource, ie. higher or lower interest.]*

**As per claim 4, 13, and 22, Adams teaches:**

The method of claim 1 wherein determining that the requesting entity has a proxy permission further comprises finding, in dependence upon a requesting entity identification, an access control entry in an access control list for the computer resource.

*[see paragraph 0022]*

**As per claim 5, 14, and 23, Adams teaches:**

The method of claim 1 wherein determining that the requesting entity has a proxy permission further comprises finding, in dependence upon a requesting entity identification, a proxy permission record in a proxy permission table.

*[see paragraph 0022]*

**As per claim 6, 15, and 24, Adams teaches:**

The method of claim 5 further comprising reading a proxy permission indicator from a data structure representing the resource.

*[see paragraph 0022]*

**As per claim 7, 16, and 25, Adams teaches:**

The method of claim 5 further comprising reading a proxy permission indicator from an access control list for the resource.

*[see paragraph 0022]*

**As per claim 8, 17, and 26, Adams teaches:**

The method of claim 1 wherein the proxy rule comprises one or more conditions required for granting access to the computer resource and granting access to the computer resource based on the proxy rule further comprises: determining whether the conditions of the proxy rule are met; and permitting access to the computer resource if the conditions of the proxy rule are met.

*[see paragraph 0017]*

**As per claim 9, 18, and 27, Adams teaches:**

The method of claim 8 wherein each condition has a plurality of possible states and granting access to the computer resource based on the proxy rule further comprises evaluating the states of the conditions.

*[see paragraph 0017]*

**CONCLUSION**

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

## POINTS OF CONTACT

- \* Any response to this Office Action should be **faxed to (571) 273-8300 or mailed to:**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


**Hand-delivered responses** should be brought to

Customer Service Window  
Randolph Building  
401 Dulaney Street  
Alexandria, VA 22314

- \* Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel L. Hoang whose telephone number is 571-270-1019. The examiner can normally be reached on Monday - Thursday, 8:00 a.m. - 5:00 p.m., EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami can be reached on 571-272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

*Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).*

  
Daniel L. Hoang  
1/14/07

NASSER MOAZZAMI  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

  
1/16/08